

Title (en)

AGRICULTURAL BALER WITH IMPROVED PLUNGER GUIDE

Title (de)

BALLENPRESSE MIT VERBESSERTEM KOLBEN

Title (fr)

PRESSE AGRICOLE À PISTON AMÉLIORÉ

Publication

EP 2427045 B1 20130814 (EN)

Application

EP 10720571 A 20100503

Priority

- EP 2010055979 W 20100503
- US 43558509 A 20090505

Abstract (en)

[origin: US7707932B1] An improved mechanism for controlling the orientation of a plunger in a bale chamber of a small square baler that positions the lower plunger tail guide further from the working surface of the plunger than the upper plunger tail guide in order to better resist the rocking forces of the plunger in the bale chamber thereby improving the capability of the plunger guides to maintain proper plunger knife clearances and improving the durability of the bearing materials in the plunger guides.

IPC 8 full level

A01F 15/04 (2006.01)

CPC (source: EP US)

A01F 15/042 (2013.01 - EP US); **B30B 9/3021** (2013.01 - EP US)

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